PTO/SB/05 (08-03)
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	Attorne	ey Docket No.	HO-P0	2228US1				
UTILITY	First In	ventor		L. Evans				
PATENT APPLICATION		PROSTHETIC DEVICES EMPLOYING OXIDIZED  Title ZIRCONIUM AND OTHER ABRASION						
TRANSMITTAL	Title					2		
(Only for new nonprovisional applications under 37 CFR 1.53	(b))	RESISTANT				_ <u>~</u>		
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				Patent Applic		9.8		
APPLICATION ELEMENTS	on contonts	ADDRESS T		missioner fo Box 1450	ir Paterits	9/		
See MPEP chapter 600 concerning utility patent application	on coments.			andria, VA	22313-1450	10,1		
Fee Transmittal Form (e.g., PTO/SB/17)				in duplicate, la	rge table or	036		
(Submit an original, and a duplicate for fee processing)		Compu	ter Program		nce Submission		_	
2. Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)						
3. X Specification [Total Pages	26	a. Com	puter Reada	able Form (CR	F)		•	
(preferred arrangement set forth below)		b. Specifica	tion Sequen	ce Listing on:			İ	
Descriptive title of the invention     Cross Reference to Related Applications		i.	CD-ROM	or CD-R (2 co	pies); or ii.	Paper	1	
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>		c. State	.J ements verif	vina identity of	f above copies	_		
or a computer program listing appendix					CATION PARTS		†	
Background of the Invention     Brief Summary of the Invention							1	
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>			•	•	& document(s))		ł	
- Claim(s) - Abstract of the Disclosure			R 3.73(b) Sta there is an a		Power of Attorney		i	
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	2 1			n Document (ii	•		ţ	
	Information Disclosure Copies of IDS						<b>\</b>	
5. Oath or Declaration [Total Sheets	, []		nent (IDS)/P		Citations		1	
a. Newly executed (original or copy)		1 —	inary Ameno				}	
b. Copy from a prior application (37 CFR 1.63	B(d))	14. X Return	Receipt Po	stcard (MPEP	503)		1	
(for continuation/divisional with Box 16 completed	Contie	(Should be specifically itemized)  Certified Copy of Priority Document(s)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor	(if foreign priority is claimed)					1		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					1		
See 37 Of 11 1.05(d)(E) and 1.05(d).		17. X Other:					1	
6. X Application Data Sheet. See 37 CFR 1.76			12 refer		equest (1 page)	}	1	
Application Data Sheet. See 37 CFR 1.76      If a CONTINUING APPLICATION, check appropriate	la how and num	anhy the mayinite info					1	
18. If a CONTINUING APPLICATION, check appropriate specification following the title, or in an Application Data	Sheet under 3	7 CFR 1.76:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	on and man			1	
	nuation-in-part		lication No.:		09/908,520		1	
Prior application information: ExaminerF	Ralph A. Le	ewis	Art Unit:		3732		1	
The appropriate of the second	a antira disclas	ure of the prior ann	lication, fron	n which an oat	th or declaration is s	upplied	1	
under Box 5b, is considered a part of the disclosure of t reference. The incorporation can only be relied upon w							1	
reference. The incorporation <u>can only</u> be relied upon wh	CORRESP	ONDENCE ADDI	RESS				]	
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Name (Print/Type)   Gino Catena		Registration	n No. (Attorr	ney/Agent)	45,546			
Name (Print/Type) Gino Catena	1		<u> </u>			2002		
Signature June (2)	(Pris)			Date S	eptember 18, 2	2003		
	-/-							
	Hiliba Botost	Application Trans	mittal				7	
Utility Patent Application Transmittal  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER147061393US, in								
an envelope addressed to: MS Patent Application	ı, Commission	ier for Patents, P.C	). BOX 1450	, Alexanona,	VA 22313-1450, o	on the date	1	
shown below.		relaTis	/	)			1}	
Dated: September 18, 2003 Signat	ture: <b>////</b> /	MIANI	icra	ノ (Pamel	a Tincha)		]	

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FEE TRANSMITTAL for FY 2003 Effective 01/01/2003, Patent fees are subject to annual revision.

Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	September 18, 2003			
First Named Inventor	David L. Evans			
Examiner Name	Not Yet Assigned			
Art Unit	N/A			
A#	HO 0022201164			

Applicant claims small entity status. See 37 CFR 1.27 **TOTAL AMOUNT OF PAYMENT** (\$) Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Other Х None Order Deposit Account: Large Entity Small Entity 06-2375 Fee Fee Account Fee Description Code (\$) Code (\$) Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Fulbright & Jaworski L.L.P. Account Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Credit any overpayments 1053 Charge fee(s) indicated below 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application х 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 920\* 1804 1804 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1.840 1805 1.840 Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within second month Large Entity Small Entity 1253 930 2253 465 Extension for reply within third month Fee Description Fee Paid 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00 1255 1,970 2255 985 Extension for reply within fifth month 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1004 750 2004 375 Reissue filing fee 1403 280 2403 Request for oral hearing 140 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable 55 **SUBTOTAL (1)** | (\$) 1453 1,300 2453 Petition to revive - unintentional 1501 1,300 2501 650 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 2502 1502 470 235 Design issue fee Fee Paid below Total Claims 15 -20\*\* = 0.00 1503 630 2503 315 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner 2 0.00 Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(g) 1806 180 1806 Submission of Information Disclosure Strnt 180 Large Entity Small Entity Recording each patent assignment per Fee (\$) Fee Code Fee Description 8021 40 8021 40 Code (\$) property (times number of properties) 1202 18 2202 Claims in excess of 20 Filing a submission after final rejection 9 1809 750 2809 375 (37 CFR 1.129(a)) 1201 84 2201 42 Independent claims in excess of 3 For each additional invention to be 1810 750 2810 375 1203 280 2203 140 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 84 2204 Reissue independent claims 1801 750 2801 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 Reissue claims in excess of 20 of a design application 1205 18 2205 and over original patent Other fee (specify) SUBTOTAL (2) (\$) SUBTOTAL (3) (\$) \*Reduced by Basic Filing Fee Paid 0.00 0.00 or number previously paid, if greater, For Reissues, see above

		(Complete (if applicable))		
Name (Print/Type) Gino Catena Registration No. (Attorney/Agent) 45,546	Telephon	(713) 651-5144		
Signature Gent Cateura	Date	September 18, 2003		

Fee Transmittal

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Dated: September 18, 2003

Signature: Jamela Jucharpamela Tincha)

Docket No.: HO-P02228US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

David L. Evans, et al.

Application No.: NOT YET ASSIGNED

Confirmation No.:

Filed: September 18, 2003

Art Unit: N/A

For: PROSTHETIC DEVICES EMPLOYING

OXIDIZED ZIRCONIUM AND OTHER ABRASION RESISTANT SURFACES CONTACTING SURFACES OF CROSS-

LINKED POLYETHYLENE

Examiner: Not Yet Assigned

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CORRESPONDENCE REQUEST**

Regarding the above application:

Please send all written correspondence to: Direct all telephone calls to:

Joel R. Petrow, Esq. Smith & Nephew 1450 Brooks Road Memphis, TN 38116 Gino Catena

Fulbright & Jaworski L.L.P.

713-651-5144

Applicants do not believe that any fees are associated with the filing of this request. If Applicants are in error, the Commissioner is hereby authorized to add any required fees associated with this filing, to Deposit Account No. 06-2375, under Order No. P02228US1/10105456, from which the undersigned is authorized to draw.

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Dated: September 18, 2003

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER 147061393US, in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below

Dated: September 18, 2003

(Pamela Tincha)

Gino Catena

Registration No.: 45,546 Fulbright & Jaworski L.L.P.

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